App. F. IX-4

Previous References. 1940-1 (War)

War File No. 155-40
Serial Nos. 1 to 6

Later References.

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. Six only

Part B for February 1942

SUBJECT.

A.R.P. at Krishnarajasagara.

A.M.Krishnan.
4-2-42

A.R.P at Krishnarajasagara Dam

General and Revenue Secretariat | W File No. 155 of 1940-1 | [App. F. III-2

Serial No.	
1	From The I.G. of Police. D.O. no C.C. 78/41-42 dt 13th Dec. 41 requesting to ascertain from the Govt of India Home Dept as to the steps taken in protected works like K.R.Sagara etc. Chief Secy's minute on the P.W.D: The I.G.P may be asked to take necessary action in consultation with the C.E. vide B.T.K. Law Minister (Rule Para 3) "Reply may be addressed" vide A.V.R. 14/12 Subd with a draft to the Residency for consideration re the last para of the I.G.P's letter. It has already been requested to try out test blasts at Mysore & Bangalore. As such his proposal to try out a blast out at K.R.Sagara and Belagola Chemical Works simultaneously with the Bhadravathi ones perhaps be approved. Subd with a draft to the I.G.P also. Draft & Residency Cord Chief Secy 16.12 appd MMS 16/12/41
2	From - I.G.P. Received No 1237/W dated 16-12-41 from I.G.P. RS 16/12
3.	Issued P.D. 1100 dt 16th Dec. 41 to the Residency

NOTE—Cont. Sheet.

WD[C4155—GPB—55,000—23-10-41

25 W A.R.P at Krishnarajasagara Dam

W File No. 155 of 1940-1

General and Revenue Secretariat

Serial No. 4

DEC 22 1941 No. 6293

From The I G of Police.

A R P 49/41/42 dt 19th Dec. 41 re: the lighting restrictions at Krishnarajasagara and requesting that necessary instructions may be issued by the Depts concerned.

Subd for perusal and orders whether the proposals may be approved. If approved copies of the ISP's letter will be sent to the Chief Engr. Supdt C.P.s & D M Mysore. (ISP re A&I Police)

for information and necessary action. Subd with a draft order for consideration

Yours obdt

for 18/12

(Chief Sec) For perusal.

19/12/41

(Law minister)

22/12

(Dewan)

I agree.

Is it not possible to form a small civic guard to help the police. The Millowners of the staff. should I am sure be willing to enlist

23/12/41

GOVT. OF MYSORE. 19 DEC. 1941

110A/W. A R P at Krishnarajasagara Dam.

General and Revenue Secretariat | W File No. 155 of 1940-1 | [App. F. III-2

Serial No.	
	Subd for orders whether the approved draft is the following issue.
	RS 29/1/42 Sd/- Engineer-in-Chief
5	Issued 1307/WS 27th Jan. 41 to the CSP. 1308/19 W " to the C.E. Govt. Secretariat C/S. D M Mysore
6	From The Secy to the Hon'ble the Resident F. 78(7)-41/W dt 23rd Jan. 42 re: A R P measures at KR Sagara Dam. The CSP wants to ascertain as regards the protective measures taken elsewhere for similar works. A copy of the present letter will be sent to him for information and also to the C.E. The following may be forwarded to the PWD Secy also. Yes, MK RS 23/1 Sd/- Secretary PWD & Electl Secy With Compts Sam. Hanks Ch Engr MK 26/1/42 Sd/- 26/1
	Subd with a memo to the CSP & C E forwarding copies of the Resy letter for information. RS 27/1 Issued 1589-90/W dt 27th Jan. 42 to the CSP Chief Engineer

NOTE—Cont. Sheet.

WD 04155—GPB—55,000—23-10-41

W 155-40-1

SECRET.

BANGALORE

D.O. No. C.C.78/41-42. E.1. December 13, 1941.

E. G. B. PEEL, Esq., C.I.E.,
Inspector-General of Police
in Mysore.

Subject: A.R.P. at Krishnarajasagara Dam.

I enclose a copy of a note by the Special A.R.P. Officer on the probable results of an air attack on the Krishnarajasagara Dam.

I doonot myself think that the dam is a likely target for air attack and in any case it is not situated within the "vulnerable" area, since it is more than 100 miles from the West Coast.

However, to be on the safe side, it would be as well to ascertain from the Government of India through the Residency what steps are being taken, apart from the obscuration of light, to protect similar works elsewhere?

Mysore City is only 110 miles from the Coast, as an aeroplane flies, and it certainly seems desirable that arrangements should be made at least for a black-out there and at Krishnarajasagara and the Belagola Chemical Works simultaneously with the black-out at Bhadravathi?

Rajasevaprasakta
B.T.Kesaviengar, Esq., B.A.,
Chief Secretary to the Government of Mysore.

A.R.P. for Krishnarajasagara Dam.

We have not so far considered this question. If Mysore City is vulnerable the Dam is equally if not more so, as it is a target clearly identifiable from the air and one that cannot be missed. Even a single direct hit by a high explosive bomb would probably be enough to damage it, particularly if the hit is on the waterside. The possible results of such a damage would be as follows:-

(1) Destruction of a costly irrigational work.

(2) Destruction of the Railway bridges at Seringapatam.

(3) Extensive damage to life and property in at least three taluks of the State, viz. Seringapatam, T-Narasipur and Malvalli not to speak of similar damage to places in Madras Presidency.

(4) Stoppage of Electric power generation at Sivasamudram and Shimshapur.

(5) Cessation of water supply to the Irwin Canal area for possibly decades.

I think the problem requires urgent consideration. The Chief Engineer should, I believe, be asked to go into the question and take expert opinion if necessary. Something is, if I am not mistaken, being done for the Lloyd Bawage Sukkur in Sind.

An A.R.P. Service should also be constituted for the place under the control of the Executive Engineer in charge. The above will be in addition to the anti-sabotage scheme approved for the place.

Sd. N.Madhava Rao
Special A.R.P. Officer.

9-12-1941.

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copy

Inspector-General of Police.

SECRET.

No. 1239/W.
W155-40-2

16th December 1941.

The Inspector-General of Police in Mysore.

A.R.P. at Krishnarajasagara Dam.

With reference to your D.O. letter No.C.C.78/41-42 dated the 15th December 1941 on the above subject, I am directed to inform you that the Residency have been addressed as regards the steps that are being taken to protect similar works elsewhere.

As regards paragraph 4 of your letter, I am to state that Government approve of your suggestion that arrangements should be made for a black-out at Mysore and at Krishnarajasagara and the Belagola Chemical Works simultaneously with the black-out at Bhadravati.

I have the honour to be,

Sir,

Your most obedient servant,

For Chief Secretary to Government.

Appendix F G—1]

SUBJECT.....

.....

.....

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the *19* .

Date of issue 16.12.41

Signed by Mr. S.K.V.

List of enclosures.....

Copied by .....

Examined by .....

Section

File No.

Serial No.

Secret

No. 1239/W.

To

The I G of Police.

Sir, A R P at Krishnarajasagara Dam

With reference to your D° letter
no C.C. 78/41-42 of 13th Dec. 41 on
the above subject, I am directed to
inform you that the Resident has
been addressed ~~by the Government~~
~~of India~~ in regard to
the steps that are being taken
to protect similar works elsewhere.

As regards Para 4 of your
letter. I am to state that Govt
approve of your suggestion that

arrangements should be made
for a black out at Mysore
and at Krishnarajasagara
and the Belgola Chemical Works
simultaneously with the black-out
at Bhadravathi.

I have the

honour to be
16.12.41
Your Highness's Most
Obedient Servant

P.C. 1100 dt 16.12.1941

SECRET.

To

The Secy. to the Resident.

A.R.P. at K.R.S. Dam.

Sir,

I am directed to state that in connection with the A.R.P. measures to be adopted in the State, it is considered thatprotective measures should be undertaken to guard the K.R.S. dam against an air-attack. It is possible that some measures, apart from the obscuration of lights, may have been adopted or may be under contemplation in respect of similar works in British India, such as the Lloyd Barrage (Sukkur) in Sind and the Mettur Dam in the Madras Presidency. As this information will be useful in connection with the measures to be adopted here, I am to state that this Govt. will be ~~obliged~~ grateful if ~~detailed particulars of measures adopted~~ the necessary details of the measures adopted ~~information in this matter~~ can be obtained and communicated at as early ~~as~~ a date as practicable.

I have etc.,

16/12/41

Chief Secretary to Govt.

16.12.41

SECRET & URGENT.

16th December 1941.

P. of 1100
W 155-40-3.

The

A.R.P. at Krishnarajasagara Dam.

I am directed to state that in connection with the A.R.P. measures to be adopted in the State, it is considered that protective measures should be undertaken to guard the Krishnarajasagara Dam against an air-attack. It is possible that some measures, apart from the obscuration of lights, may have been adopted or may be under contemplation in respect of similar works in British India, such as the Lloyd Barrage (Sukkur) in Sind and the Mettur Dam in the Madras Presidency. As this information will be useful in connection with the measures to be adopted here, I am to state that this Government will be grateful if the necessary details of the measures adopted can be obtained and communicated at as early a date as practicable.

I have the honour to be,
Sir,
Your most obedient servant,

For Chief Secretary to Government.

rV 155-40-4

No. ARP 49/41-42 959 W

Office of
The Inspector General of Police in Mysore
Bangalore dated 19th December 1941.

From

The Inspector General of Police in Mysore,
Bangalore.

To

The Chief Secretary
to the Government of Mysore, Bangalore.

Lighting restrictions at Krishnarajasagara.

Sir,

I have the honour to submit for the approval of Government the following proposals for the restriction of lighting at Krishnarajasagara and to request that necessary instructions may kindly be issued to the Departments concerned:—

(1) All lights and flood-lights on the Dam and ornamental lights in the Brindavan gardens will be discontinued except on the days of public illumination of the Brindavan gardens.

(2) On the illumination days only alternate lights on the Dam will be lit and then only upto 9 P.M.

NOTE:- Motor vehicles will not be permitted on the Dam after 6 P.M. except on the illumination days when they will be allowed on the Dam up to 8-30 P.M. only. All cart traffic will cease after 6 P.M.

(3) On the illumination days the Brindavan gardens will be illuminated up to 9 P.M. but a complete black out will be enforced whenever, and for as long as, this is considered necessary.

NOTE:- A notice board to this effect will be placed at the entrance to the gardens for the information of the public. Hooded oil lamps will be kept ready at the Hotels and at various points in the gardens for use during a black out. During a black out all traffic will be suspended and all vehicular lights must be extinguished.

2. Police should be posted at the gardens on illumination days to maintain order in case of a black-out.

I have the honour to be,

Sir,

Your most obedient servant,

INSPECTOR GENERAL OF POLICE.

Appendix F G—1]

SUBJECT.....

.....

.....

Diary No. of letter replied to.....

Date of issue.....

Signed by .....

List of enclosures.....

Copied by .....

Examined by.....

General and Revenue Secretariat

( )

the *19* .

Section

File No.

Serial No.

No.

To The I G of Police.

Lighting restrictions at Krishnagiri.

Sir,

With reference to your letter No. A.R.P. 49/41-42 dated 19th Dec. 41 on the above subject, I am directed to state that sanction of your proposals for the restriction of lighting at K.R.Sagara and a copy of your letter has been sent to the C.E., Supdt. C.P.S. and D.M. Mysore for information and for coordinated action. Necessary arrangements may kindly be made by

You will note postings of additional police in case of a black-out

Yours sincerely

MS
22/12/41

Chief Secretary to Govt.

Copy to C.S.
Supdt CPS
D M Myson
for information and necessary action
with a copy of ISP's letter.

1307/W. -
- W'155-40-5

27th December 1941.

The Inspector-General of Police in Mysore.

Lighting restrictions at Krishnarajasagara.

With reference to your letter No.A.R.P.49/41-42 dated the 19th December 1941 on the above subject, I am directed to state that Government approve of your proposals for the restriction of lighting at Krishnarajasagara. A copy of your letter has been sent to the Chief Engineer, Superintendent, Cauvery Power Scheme and District Magistrate, Mysore, for information and for co-ordinated action. Necessary arrangements may kindly be made by you regarding the posting of additional police in case of a black-out.

I have the honour to be,
Sir,
Your most obedient servant,

(Sd.) B.T. Kosavaiengar.

Chief Secretary to Government.

Memo No. 1308-10/W. Dated the 27th December 1941.

Copy of the above is forwarded with compliments to the for information and necessary action with a copy of Inspector-General of Police's letter dated the 19th December 1941.

For Chief Secretary Government.

Letter No.A.R.P.49 dated the 19th December 1941 from the Inspector-General of Police in Mysore.

- - -

Lighting restrictions at Krishnarajasagara.

- - -

I have the honour to submit for the approval of Government the following proposals for the restriction of lighting at Krishnarajasagara and to request that necessary instructions may kindly be issued to the Departments concerned:-

(1) All lights and flood-lights on the Dam and ornamental lights in the Brindavan gardens will be discontinued except on the days of public illumination of the Brindavan gardens.

(2) On the illumination days only alternate lights on the Dam will be lit and then only up to 9 P.M.

Note:- Motor vehicles will not be permitted on the Dam after 6 P.M. except on the illumination days when they will be allowed on the Dam up to 8.30 P.M. only. All cart traffic will cease after 6 P.M.

(3) On the illumination days the Brindavan gardens will be illuminated up to 9 P.M. but a complete black out will be enforced whenever, and for as long as, this is considered necessary.

Note:- A notice board to this effect will be placed at the entrance to the gardens for the information of the public. Hooded oil lamps will be kept ready at the Hotels and at various points in the gardens for use during a black-out. During a black-out all traffic will be suspended and all vehicular lights must be extinguished. Extra police should be posted at the gardens on illumination days to maintain order in case of a black-out.

"C O P Y"

Do No. 5467

PUBLIC WORKS SECRETARIAT.

Dated, Bangalore, 17/1/1942

Dear Sir,

Subject:- Illumination of Brindavan Gardens at Krishnaraj Sagar.

With reference to your D.O. letter No.193/KSS dated the 9th instant, I write to state that you may kindly issue instructions to the Superintending Engineer, Irrigation Circle, to have the illumination of the Brindavan Gardens on Saturdays and Sundays up to 9 P.M. and on other days, under instructions from the Dewan or the Huzur Secretary to His Highness the Maharaja, and to follow the instructions on the other points contained in letter No.A.R.P.49 dated the 19th December 1941 of the Inspector General of Police to the Chief Secretary to Government.

Yours sincerely

Sd.M.G.Mehkri

bd for perusal.

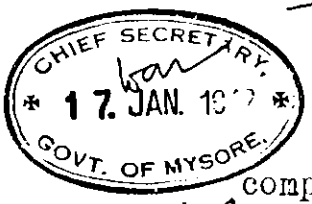
Rajasevaprasakta

N. Sarabhoja Rao, I.C.E.
Chief Engineer & Secy.

P.T.O.

P.W. 5468/S

17/1/1942



Copy of the above is forwarded with compliments to the Chief Secretary to Government for information.

Secretary to Government
Public Works Department

W 155-406.

The reply to this communication should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

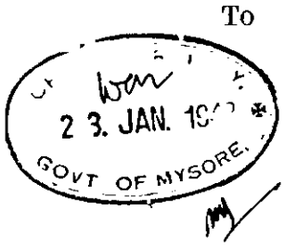
SECRET

No. F.78(7)-40/W. 1104/W.

FROM

THE SECRETARY TO THE HON'BLE THE RESIDENT IN MYSORE.

To



The Chief Secretary to the Government of
His Highness the Maharaja of Mysore, Bangalore.

Dated Bangalore, the 23·1·1942.

A.R.P. measures at Krishnarajasagara Dam.

SIR,

I am directed to refer to your letter No.Pol.1100, dated the 16th December 1941, and to state that the Government of India are advised that the risk to the Krishnarajasagara Dam (or any similar work in British India) is neither sufficient nor of such a nature as to justify the provision of any special protective arrangements.

2. While the Government of India are advised as above by the General Staff, it is of course for the Government of Mysore to decide whether or not to take protective measures for the dam, although they will doubtless be guided by the opinion of the General Staff. Should the Government of Mysore nevertheless decide to take such measures, the Government of India consider that the dam itself is only vulnerable to determined attack by torpedo ferrying aircraft, and that the provision of a detonating curtain about 25 feet deep made of rough logs suitably weighted at the bottom and floating about 25 feet in front of the upstream face of the dam should be adequate protection against such attack The exposed sluice control mechanism, which form the principal vulnerable points, could be given local protection relatively easily by masonry walls along the crest of the dam.

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT

SECRET.

Letter No.F.78(7)-40/W dated the 23rd January 1942 from the Secretary to the Hon'ble the Resident in Mysore.

- - - - -

A.R.P. measures at Krishnarajasagara Dam.

- - -

I am directed to refer to your letter No.Pol.1100, dated the 18th December 1941, and to state that the Government of India are advised that the risk to the Krishnarajasagara Dam (or any similar work in British India) is neither sufficient nor of such a nature as to justify the provision of any special protective arrangements.

While the Government of India are advised as above by the General Staff, it is of course for the Government of Mysore to decide whether or not to take protective measures for the dam, although they will doubtless be guided by the opinion of the General Staff. Should the Government of Mysore nevertheless decide to take such measures, the Government of India consider that the dam itself is only vulnerable to determined attack by torpedo ferrying aircraft, and that the provision of a detonating curtain about 25 ft deep made of rough logs suitably weighted at the bottom and floating about 25 ft. in front of the upstream face of the dam should be adequate protection against such attack. The exposed sluice control mechanism, which form the principal vulnerable points, could be given local protection relatively easily by masonry walls along the crest of the dam.

GENERAL AND REVENUE SECRETARIAT.

Memo No. 1589-90/W. Dated, Bangalore, the 27th January 1942.

Copy of the above is forwarded with compliments to the

ISP
C.E.

For Chief Secretary to Government.

Law Minister's minute on D.O. letter No.138 dated the 18th December 1941 from the Superintending Engineer, Irrigation Circle (K.R.S.Works), to the Chief Engineer of Mysore, regarding the lighting restrictions at K.R.Sagara.

- - - - -

"Distinguished guests" will have to be denied such privileges while the war is on except in very special cases under orders of His Highness, and in all such cases the I.G. of Police may be intimated beforehand,if possible. But ~~the~~ no other authority should be accepted.

Carts may be stopped from entry at each end at 5 P.M. on non-illumination days and at 8 P.M. on illumination days so that they may have passed the Dam at 6 P.M. and 9 P.M. respectively.

After the Christmas Season is over, all illumination may well be stopped, even during week ends. The local officers may not be given any discretion.

Intld.A.V.R.
22/12/-
Intld.N.M.
23/12/41
Intld.B.T.K.
23/12/